

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application.

LISTING OF CLAIMS:

1. (Currently amended) A flicker bar assembly for cleaning fibers of a rotating brush having an axis of rotation, comprising:

a support structure;

a flicker bar rotatably mounted on the support structure with an axis of rotation generally parallel to the axis of rotation of the brush and mounted in a position in interfering relationship with the fibers of the rotating brush; and

a drive device, coupled to the rotatable bar, for imparting rotational force to the rotatable bar;

wherein the bar is rotated during at least some period in which the brush is rotated in order to clean fibers of the brush.

2. (Currently amended) ~~The flicker bar assembly of **claim 1**, further comprising~~ A flicker bar assembly for cleaning fibers of a rotating brush having an axis of rotation, comprising:

_____ a support structure;

_____ a bar rotatably mounted on the support structure with an axis of rotation generally parallel to the axis of rotation of the brush and mounted in a position in interfering relationship with the fibers of the rotating brush;

_____ a drive device, coupled to the rotatable bar, for imparting rotational force to the rotatable bar; and

_____ a drive coupling between the rotatable bar and the brush wherein rotation of one of the rotatable bar and the brush drives rotation of the other;

_____ wherein the bar is rotated during at least some period in which the brush is rotated in order to clean fibers of the brush.

3. (Previously presented) The flicker bar of **claim 2**, wherein the brush rotates slower than the rotatable bar.

4. (Currently amended) ~~The flicker bar assembly of claim 2, further comprising~~ A flicker bar assembly for cleaning fibers of a rotating brush having an axis of rotation, comprising:

_____ a support structure;

_____ a bar rotatably mounted on the support structure with an axis of rotation generally parallel to the axis of rotation of the brush and mounted in a position in interfering relationship with the fibers of the rotating brush; and

_____ a drive device, coupled to the rotatable bar, for imparting rotational force to the rotatable bar;

_____ a first gear coupled to the rotatable bar and a second gear coupled to the brush wherein the first and second gear is-are coupled and wherein rotation of one of the rotatable bar and the brush drives rotation of the other-;

_____ wherein the bar is rotated during at least some period in which the brush is rotated in order to clean fibers of the brush.

5. (Currently amended) The flicker bar assembly of **claim 3-4**, wherein the first gear is smaller than the second gear and wherein the relative size of the gears cause the brush to rotate slower than the rotatable bar.

6. (Previously presented) The flicker bar assembly of **claim 3**, wherein the rotatable bar rotates between about twice to about five times as fast as the brush.

7. (Previously presented) The flicker bar assembly of **claim 3**, wherein the rotatable bar rotates about three times as fast as the brush.

8. (Currently amended) The flicker bar assembly of **claim 14**, wherein the rotatable brush rotates between about 10 to about 100 revolutions per minute.

9. (Currently amended) The flicker bar assembly of **claim-14**, wherein the rotatable brush rotates about 15 revolutions per minute.

10. (Currently amended) The flicker bar assembly of **claim-14**, further comprising a brush sleeve and wherein the rotatable brush fibers extend from about 10 to about 17 millimeters from the brush sleeve.

11. (Currently amended) The flicker bar assembly of **claim-14**, wherein the rotatable brush fibers extend about 2.5 millimeters from the brush sleeve.

12. (Currently amended) ~~The flicker bar assembly of claim 2,~~ A flicker bar assembly for cleaning fibers of a rotating brush having an axis of rotation, comprising:

_____ a support structure;

_____ a bar rotatably mounted on the support structure with an axis of rotation generally parallel to the axis of rotation of the brush and mounted in a position in interfering relationship with the fibers of the rotating brush;

_____ a drive device, coupled to the rotatable bar, for imparting rotational force to the rotatable bar; and

_____ a drive coupling between the rotatable bar and the brush wherein rotation of one of the rotatable bar and the brush drives rotation of the other;

wherein the ~~rotating~~ rotatable bar has a first and a second end and wherein the drive device is coupled to the rotatable bar at the first end ~~to the rotating bar at the second end~~ and the drive coupling between the rotatable bar and the brush is coupled to the rotating bar at the second end.

~~14.13.~~ (Currently amended) The flicker bar assembly of **claim 12**, wherein the drive device comprises a motor coupled to the first end of the flicker bar and the

drive coupling comprises at least one gear mounted on the second end of the flicker bar.

~~15.14.~~ (Currently amended) The flicker bar assembly of **claim 14**, wherein the flicker bar assembly cleans fibers of a rotating brush that is positioned in interfering relationship with the backside of an endless loop imaging web.

15. (Currently amended) A method for cleaning fibers of a rotating brush having an axis of rotation, comprising:

mounting a rotatable flicker bar with an axis of rotation generally parallel to the axis of rotation of the brush and in a position in interfering relationship with the fibers of the rotating brush; and

rotating the rotatable bar during at least some period in which the brush is rotated in order to clean the fibers of the brush.

16. (Previously presented) The method of **claim 15** for cleaning fibers, further comprising driving, with a drive device coupled to the rotatable bar, the rotation of the rotatable bar.

17. (Currently amended) ~~The method of claim 15 for cleaning fibers, further comprising~~ A method for cleaning fibers of a rotating brush having an axis of rotation, comprising:

mounting a rotatable bar with an axis of rotation generally parallel to the axis of rotation of the brush and in a position in interfering relationship with the fibers of the rotating brush;

drive coupling the rotatable bar and the brush wherein rotation of one of either the rotatable bar and the brush drives rotation of the other.; and

rotating one of either the rotatable bar and the brush in order to clean the fibers of the brush.

18. (Previously presented) The method of **claim 17** for cleaning fibers, wherein the brush rotates slower than the rotatable bars.

19. (Currently amended) ~~The method of **claim 17** for cleaning fibers,~~
~~further comprising:~~ A method for cleaning fibers of a rotating brush having an axis of rotation, comprising:

mounting a rotatable flicker bar with an axis of rotation generally parallel to the axis of rotation of the brush and in a position in interfering relationship with the fibers of the rotating brush; and

rotating the rotatable bar during at least some period in which the brush is rotated in order to clean the fibers of the brush;

coupling a first gear to the rotatable bar; and

coupling a second gear to the brush in a drive coupling relationship with the first gear;

wherein rotation of one of either the rotatable bar or the brush drives rotation of the other.

20. (Currently amended) The method of **claim 1819** for cleaning fibers, wherein the first gear is smaller than the second gear and wherein the relative size of the gears cause the brush to rotate slower than the rotatable bar.

21. (Currently amended) The method of **claim 1819** for cleaning fibers, wherein the rotatable bar rotates between about twice to about five times as fast as the brush.

22. (Currently amended) The method of **claim 1819** for cleaning fibers, wherein the rotatable bar rotates about three times as fast as the brush.

23. (Currently amended) The method of **claim ~~15~~19** for cleaning fibers, wherein the rotatable brush rotates between about 10 to about 100 revolutions per minute.

24. (Currently amended) The method of **claim ~~15~~19** for cleaning fibers, wherein the rotatable brush rotates about 15 revolutions per minute.

25. (Currently amended) The method of **claim ~~15~~19** for cleaning fibers, further comprising extending fibers of a brush from about 10 to about 17 millimeters from a brush sleeve.

26. (Currently amended) The method of **claim ~~15~~19** for cleaning fibers for cleaning fibers, wherein the rotatable brush fibers extend about 2.5 millimeters from the brush sleeve.

27. (Currently amended) The method of **claim ~~17~~19** for cleaning fibers, wherein the rotating bar has a first and a second end and wherein the drive device is coupled to the rotatable bar at the first end to the rotating bar at the second end and the drive coupling between the rotatable bar and the brush is coupled to the rotating bar at the second end.

28. (Previously presented) The method of **claim 27** for cleaning fibers, wherein the drive device comprises a motor coupled to the first end of the flicker bar and the drive coupling comprises at least one gear mounted on the second end of the flicker bar.

29. (Currently amended) The method of **claim ~~15~~19** for cleaning fibers, wherein the flicker bar assembly cleans fibers of a rotating brush that is positioned in interfering relationship with the backside of an endless loop imaging web.

30. (Currently amended) An electrophotographic printer comprising a rotating brush having an axis of rotation, further comprising:

a support structure;

a flicker bar rotatably mounted on the support structure with an axis of rotation generally parallel to the axis of rotation of the brush and mounted in a position in interfering relationship with the fibers of the rotating brush; and

a drive device, coupled to the rotatable bar, for imparting rotational force to the rotatable bar;

wherein the bar is rotated during at least some period in which the brush is rotated in order to clean fibers of the brush.

OBJECTION TO THE CLAIMS:

The claims 15 were objected to because there are two claims numbered 15. Appropriate claim amendments have been made.